

ABSTRACT

A consumer electronics device includes a universal control logic unit to interface a plurality of input controls, a display and an antenna to a host system via a bus. The host system is located within a shielded enclosure, while the remaining components (*e.g.*, input controls, display, antenna, universal control logic) are located outside the shielded enclosure. Because a single bus preferably is used to interface the various input/output components located outside the shielded enclosure to the shielded host system, the host system can be more easily and effectively shielded than if numerous separate electrical lines and busses were used to directly connect the various input/output devices to the host system.